S/N 09/002,584

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Theodore D. Wugofski   Examiner: Reuben Brown

Serial No.:   09/002,584   Group Art Unit: 2611

Filed: January 5, 1998   Docket: 450.222US1

Title: SYSTEM FOR SCHEDULED CACHING OF IN-BAND DATA SERVICES

AMENDMENT AND RESPONSE UNDER 37 CFR § 1.111

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Technology Center 2600

Commissioner for Patents
Washington, D.C. 20231

Applicant has reviewed the Office Action mailed on December 19, 2001. Please amend the above-identified patent application as follows.

This response is accompanied by a Petition, as well as the appropriate fee, to obtain a one-month extension of the period for responding to the Office action, thereby moving the deadline for response from March 19, 2002 to April 19, 2002.

IN THE CLAIMS

Please substitute the claim set in the appendix entitled Clean Version of Pending Claims for the previously pending claim set. The substitute claim set is intended to reflect the amendment of previously pending claims 1, 9, 15, 16, 21, 25, 32, 36, 39, and 40. The specific amendments to individual claims are detailed in the following marked up set of claims.

1. (Twice Amended)   A computerized-system for scheduled caching of in-band data broadcast in a channel comprising:

        a real-time scheduling process; and

        a user initiated scheduling process operable for determining a scheduled time and channel for an in-band data broadcast, wherein the in-band data broadcast comprises electronic program guide data, and for invoking the real-time scheduling process to schedule execution of a caching process at approximately the scheduled time, wherein the caching process is operable for determining if a scheduling conflict exists, for powering-on the tuning circuitry, for instructing tuner circuitry to tune to the scheduled channel, for receiving the in-band data from the tuning circuitry regardless of the presence of a user, and for storing the in-band data for subsequent